

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|
| - | 235 | (semiconductor near laser) and substrate and grating and (insulat\$ or nonconductor or non adj conductor or isolat\$) and electrode and (groove or grind or pace or rut\$ or rote) and clad\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/10/31 14:04 |
| - | 172 | ((semiconductor near laser) and substrate and grating and (insulat\$ or nonconductor or non adj conductor or isolat\$) and electrode and (groove or grind or pace or rut\$ or rote) and clad\$) and 372/\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 09:07 |
| - | 7 | ((semiconductor near laser) and (substrate near (layer or medium or film or region)) and grating and (layer near (insulat\$ or nonconductor or non adj conductor or isolat\$)) and (electrode near (layer or medium or film or region)) and (groove or grind or pace or rut\$ or rote) and (clad\$ near (layer or medium or film or region))) and 372/\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 09:18 |
| - | 86 | ((semiconductor near laser) and substrate and grating and (insulat\$ or nonconductor or non adj conductor or isolat\$) and electrode and (groove or grind or pace or rut\$ or rote) and clad\$) and 372/\$ and (waveguide near (layer or film or medium or region)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 11:31 |
| - | 4 | (((semiconductor near laser) and (substrate near (layer or medium or film or region)) and grating and (layer near (insulat\$ or nonconductor or non adj conductor or isolat\$)) and (electrode near (layer or medium or film or region)) and (groove or grind or pace or rut\$ or rote) and (clad\$ near (layer or medium or film or region))) and 372/\$) and (waveguide near (layer or film or medium or region))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 09:17 |
| - | 47 | (((semiconductor near laser) and substrate and grating and (insulat\$ or nonconductor or non adj conductor or isolat\$) and electrode and (groove or grind or pace or rut\$ or rote) and clad\$) and 372/\$ and (waveguide near (layer or film or medium or region))) and 372/96 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 09:26 |
| - | 4 | (semiconductor near laser) and (substrate near layer) and grating and (layer near (insulat\$ or nonconductor or non adj conductor or isolat\$)) and (electrode near layer) and (groove) and (clad\$ near layer) and 372/\$ and (waveguide near (layer or film or medium or region)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 09:29 |
| - | 4 | (semiconductor near laser) and (substrate near layer) and grating and (layer near (insulat\$ or nonconductor or non adj conductor or isolat\$)) and (electrode near layer) and (groove) and (clad\$ near layer) and 372/\$ and (waveguide near layer) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 09:35 |
| - | 40 | (((semiconductor near laser) and substrate and grating and (insulat\$ or nonconductor or non adj conductor or isolat\$) and electrode and (groove or grind or pace or rut\$ or rote) and clad\$) and 372/\$ and (waveguide near (layer or film or medium or region))) and 372/96) and (waveguide near layer) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 09:38 |
| - | 8 | (semiconductor near laser) and substrate and (grating same (insulat\$ or nonconductor or non adj conductor or isolat\$) with (groove or grind or pace or rut\$ or rote)) and electrode and clad\$ and 372/\$ and (waveguide near (layer or film or medium or region)) and 372/96 and (waveguide near layer) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 15:51 |
| - | 6 | ((semiconductor near laser) and substrate and (grating same (insulat\$ or nonconductor or non adj conductor or isolat\$) with (groove or grind or pace or rut\$ or rote)) and electrode and clad\$ and 372/\$ and (waveguide near (layer or film or medium or region)) and 372/96 and (waveguide near layer)) and resonator | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 13:26 |
| - | 2 | (semiconductor near laser) and substrate and (grating same (insulat\$ or nonconductor or non adj conductor or isolat\$) with (groove or grind or pace or rut\$ or rote) same resonator) and electrode and clad\$ and 372/\$ and (waveguide near (layer or film or medium or region)) and 372/96 and (waveguide near layer) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2001/11/01 16:02 |